

# Work Order ID 64088



Page 1

Wednesday, November 24, 2010 8:50:25 AM

Item ID:	K10003	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Saddle, D205-634-011					
Start Date:	11/24/2010	Start Qty:	4.00	Cust Item ID:		
Required Date:	11/30/2010	Req'd Qty:	4.00	Customer:		
Reference:						

Approvals:	Process Plan:		Date:	11/24	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
IIN634,635	Rev F								
100		0.00							
	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Create White labels only per PPP K10003	CHG 007							
110	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									

11/21/15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval, QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 64088**

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Wednesday, November 24, 2010 8:50:25 AM

Item ID: K10003

Accept



Setup Start



Revision ID:

Stop



Item Name: Saddle, D205-634-011

Start Date: 11/24/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 11/30/2010 Req'd Qty: 4.00

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg &amp; Stock Location: PK

0.00



Packaging

Memo

0.00

REV

11/2/15 40 J

Packaging

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

CK 11/02/16  
MK  
11-02-16

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval, QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Page 1

Wednesday, November 24, 2010 8:50:29 AM

Work Order ID: 64088

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011



Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP : I 03.01.16 Reformat: Incorporated D205-641-011 KJ/RF  
 IPP : J 06-07-25 As per DSI 9344 JLM  
 IPP : K 06.11.17 Per K10003 Rev C KJ  
 IPP : L 07.01.12 Document Record for copying bluefile rmv KJ  
 IPP Rev:M 08-08-12 now @ chg 006 (DSI 9418) DD verified by:  
 IPP N 09.01.27 DSI 9418 rev B EC verified by: DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN4-51A Bolt		Purchased	No			110	Each	268.0000	8	32			
<div> <div>Location</div> <div>ST361</div> <div>115316</div> <div>116003</div> </div> <div> <div>Loc Qty</div> <div>268</div> <div>168</div> <div>100</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> </div>													
AN4-6A Bolt		Purchased	No			110	Each	1,239.000	16	64			
<div> <div>Location</div> <div>ST356</div> <div>112933</div> <div>113149</div> <div>115108</div> <div>115457</div> <div>115936</div> <div>116191</div> </div> <div> <div>Loc Qty</div> <div>1239</div> <div>96</div> <div>17</div> <div>126</div> <div>500</div> <div>200</div> <div>300</div> </div> <div> <div>Loc Code</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div> </div>													

7

11/21/15

32

11/21/15

40

64

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval. QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Page 2

Work Order ID: 64088

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 4.00

Required Qty: 4.00

AN4C46A per ECN 10-661 10-12-08  
AN4C47A MF Purchased



Bolt

No

110

Each

89.0000

4

16



M101468 11/2/10 SL

## Location

## Loc Qty

## Loc Code

ST361

89

115231

7

115518

32

115936

30

116003

20

AN6-12A

Purchased

No

110

Each

172.0000

8

32



11/2/10 SL

## Location

## Loc Qty

## Loc Code

ST342

172

114941

22

115767

50

116003

100

24

8

AN960JD416

NAS1149D0463J

Purchased

No

110

Each

30.0000

32

128



M116304 11/2/10 SL

## Location

## Loc Qty

## Loc Code

ST300

24

113288

24

ST356

6

115622

6

AN960JD616

NAS1149D0663J

Purchased

No

110

Each

0.0000

8

32



M115698 11/2/10 SL (4)

Washer

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

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Work Order ID: 64088

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 4.00

Required Qty: 4.00

D2570

Manufactured No

110

Each

313.0000

24

96



Bushing



11/2/10

Location

Loc Qty

Loc Code

ST017

100

63310

100

ST018

213

60476

11

62204

202

25

D2571

Manufactured No

110

Each

11.0000

1



Saddle, Fwd Out 205



11/2/10

Location

Loc Qty

Loc Code

ST425

3

43564

3

ST433

8

62111

8

4

D2572

Manufactured No

110

Each

8.0000

1



Saddle, Fwd In 205



11/2/10 (4)

Location

Loc Qty

Loc Code

ST425

3

43565

3

ST433

5

62150

5

4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 64088

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 4.00

Required Qty: 4.00

D2573

Manufactured No

110

Each

8.0000



Saddle, Aft Out 205



11/24/10

Location

Loc Qty

Loc Code

ST425

3

43566

3

ST434

5

62151

5

D2574

Manufactured No

110

Each

9.0000



Saddle, Aft In 205



11/24/10

Location

Loc Qty

Loc Code

ST425

3

43567

3

ST434

6

62152

6

D2747

Manufactured No

110

Each

109.0000



Set Screw



11/24/10

Location

Loc Qty

Loc Code

ST023

109

39224

4

59879

5

62085

100

D2876

Manufactured No

110

Each

83.0000



Saddle Spacer



11/24/10

Location

Loc Qty

Loc Code

ST026

83

60853

36

63326

47

Wednesday, November 24, 2010 8:50:29 AM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, November 24, 2010 8:50:29 AM

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Work Order ID: 64088

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 4.00

Required Qty: 4.00

D2877

Manufactured No

110

Each

93.0000



Saddle Spacer



Location

Loc Qty

Loc Code

ST026

93

60854

4

61211

41

63325

48

D3405-041

Manufactured No

110

Each

8.0000



Lug Assembly



Location

Loc Qty

Loc Code

ST474

8

60495

3

61995

5

D3405-043

Manufactured No

110

Each

4.0000



Lug Assembly



Location

Loc Qty

Loc Code

ST474

4

53888

1

56514

1

60205

2

D3407-041

Manufactured No

110

Each

26.0000



Tow Ring



Location

Loc Qty

Loc Code

ST464

26

61219

4

62228

10

62960

12

Wednesday, November 24, 2010 8:50:29 AM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Wednesday, November 24, 2010 8:50:29 AM

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Work Order ID: 64088

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011

Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 4.00

Required Qty: 4.00

D3417-5

Manufactured No

110

Each

61.0000

2 8



Washer

## Location

## Loc Qty

## Loc Code

ST056

61

60297

21

62217

40

Manufactured No

110

Each

64.0000

1 4

D3456-1



Washer

## Location

## Loc Qty

## Loc Code

ST058

64

63239

64

Manufactured No

110

Each

21.0000

2 8

D3533-1



Set Screw

## Location

## Loc Qty

## Loc Code

ST069

21

51602

21

Purchased No

110

Each

5,388.000

24 96

MS21042L4



Nut

## Location

## Loc Qty

## Loc Code

ST300

5388

1123143

2

115589

786

115621

1100

116188

3500

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



# Picklist Print

Wednesday, November 24, 2010 8:50:29 AM

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Work Order ID: 64088

Parent Item: K10003

Parent Item Name: Saddle, D205-634-011



Start Date: 11/24/2010

Required Date: 11/30/2010

Start Qty: 4.00

Required Qty: 4.00

MS21043-4

Purchased

No

110

Each

1,175.000

5 20



Nut



11/2/15 x 450

## Location

## Loc Qty

## Loc Code

ST301

1175

114523

23

114784

252

115936

300

116188

600

20

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

## 5.0 PARTS LIST

Item	634 -011	634 -015	634 -041	634 -045	641 -011	Part Number	Description
	X					D205-634-011	SKIDTUBE INSTALLATION (STANDARD)
		X				D205-634-015	SKIDTUBE INSTALLATION (MODIFIED)
	1		X			D205-634-041	SKIDTUBE
		1		X		D205-634-045	SKIDTUBE
	1	1			X	D205-641-011	GROUND HANDLING KIT
1			1			D2580-041	205 SKIDTUBE ASSEMBLY (STANDARD)
1				1		D2580-045	205 SKIDTUBE ASSEMBLY (MODIFIED)
2A			16	16		D2594-1	* PLUG
2B			16	16		D2594-3	* O-RING
3			1	1		D2855	* AFT CAP
4			2	2		AN3-5A	* BOLT
5			2	2		AN960JD10L	* WASHER
6A			1	1		D3564-9	* WEARSHOE (REPLACES D2577-1)
6B			1	1		D3566-1	* GASKET
7A			1	1		D3564-11	* WEARSHOE (REPLACES D2577-3)
7B			1	1		D3566-1	* GASKET
8A			1	1		D3564-5	* WEARSHOE (REPLACES D2577-5)
8B			1	1		D3566-5	* GASKET
9A			1	1		D3564-13	* WEARSHOE
9B			1	1		D3566-13	* GASKET
10			50	50		AN3C4A	* BOLT (REPLACES AN3-4A)
11			50	50		AN960C10L	* WASHER (REPLACES AN960JD10L)
12			50	50		ALS4-1032-130	* INSERT
13			2	2		ALS4-1032-225	* INSERT
20	1	1				D2571	SADDLE, FWD OUTSIDE
21	1	1				D2572	SADDLE, FWD INSIDE
22	1	1				D2573	SADDLE, AFT OUTSIDE
23	1	1				D2574	SADDLE, AFT INSIDE
24	8	8				AN4-51A	BOLT
25	16	16				D2570	BUSHINGS
26	8	8				MS21042L4	NUT (OR MS21042-4)
27	8	8				AN6-12A	BOLT
28	8	8				AN960JD616	WASHER
29	16	16				AN4-6A	BOLT
30	32	32				AN960JD416	WASHER
31	16	16				MS21042L4	NUT (OR MS21042-4)
32	4	4				D2747	SET SCREW
33	2	2				D3533-1	SET SCREW
40	1	1				D3407-041	TOW RING (REPLACES D2968-041)
41	1	1				D3456-1	WASHER
43	1	1				MS21043-4	NUT
44	2	2				D3417-5	WASHER
50					1	D3405-041	LUG ASSEMBLY (REPLACES D2736-1)
51					1	D3405-043	LUG ASSEMBLY (REPLACES D2736-3)
52					4	AN4C47A	BOLT
53					8	D2570	BUSHING
54					4	MS21043-4	NUT (OR MS21042-4)
60	2	2				D2876	SADDLE SPACER
61	2	2				D2877	SADDLE SPACER

\*DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

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Revision: F

Date: 08.10.07

# DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D205-634 REV. F AND  
INSTALLATION INSTRUCTIONS D204-635 REV. F

REF. TCCA STC SH96-88  
REF. FAA STC SR00563NY  
REF. EASA STC EASA.IM.R.S.01303

REFERENCE ONLY

## PURPOSE:

THE PARTS LIST OF INSTALLATION INSTRUCTIONS D205-634 REV. F AND D204-635 REV. F LISTS THE INCORRECT PART NUMBER FOR THE BOLT PROVIDED WITH D205-641-011 GROUND HANDLING KIT. THE CORRECT PART NUMBER FOR THE BOLT IS AN4C46A.

## CHANGE:

THE PART NUMBER IN SECTION 5.0 OF D205-634 REV. F AND D204-635 REV. F AND SECTION 32.9 OF ICA-D204-635 REV. 3 IS AMENDED AS FOLLOWS:

### 5.0 PARTS LIST (D205-634 REV. F)

Item	634 -011	634 -015	634 -041	634 -045	641 -011	PART NUMBER	DESCRIPTION
	X					D205-634-011	SKIDTUBE INSTALLATION (STANDARD)
		X				D205-634-015	SKIDTUBE INSTALLATION (MODIFIED)
1			X			D205-634-041	SKIDTUBE
		1		X		D205-634-045	SKIDTUBE
1	1				X	D205-641-011	GROUND HANDLING KIT

## IS:

52					4	AN4C46A	BOLT
----	--	--	--	--	---	---------	------

## WAS:

52					4	AN4C47A	BOLT
----	--	--	--	--	---	---------	------

### 5.0 PARTS LIST (D204-635 REV. F) 32.9 PARTS LIST (ICA-D204-635 REV. 3)

Item	635 -011	635 -041	641 -011	PART NUMBER	DESCRIPTION
	X			D204-635-011	SKIDTUBE INSTALLATION
1		X		D204-635-041	SKIDTUBE
1			X	D205-641-011	GROUND HANDLING KIT

## IS:

52			4	AN4C46A	BOLT
----	--	--	---	---------	------

## WAS:

52			4	AN4C47A	BOLT
----	--	--	---	---------	------

CANADA  
DEPARTMENT OF TRANSPORT  
AIRCRAFT CERTIFICATION  
BRANCH  
DAO # 01-O-01

APPROVED

BY: *[Signature]*  
D. SHEPHERD (DE # 02)

DATE: 10.11.26  
CERT. NO.: SH96-88  
ISSUE NO.: 3

A	NEW ISSUE (REF. CAR10-27)	MB	10.11.26
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		DSI 9536	SHEET 1 OF 1
APPROVED		TITLE	SCALE
DE APPR.		P/N CORRECTION	NTS
DATE	10.11.26	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	